	Learnin	g to Fly: The Wright E				
		2007 Mathema				
Grade and Course Level Expectations						
Missouri Mathema	tics					
Grade 6						
Activity/Lesson	State	Standards				
1000: Cuasas at			recognize and generate equivalent forms of			
1902: Success at Last	MO	MA.6.N.1.B.1	recognize and generate equivalent forms of fractions, decimals and benchmark percents			
Lasi	IVIO	IVIA.O.IN. I.D. I	estimate and justify the results of			
1903: Powered			multiplication and division of positive rational			
Flight	МО	MA.6.N.3.D.1	numbers			
ı ilgili.	IVIO	IVIA.0.IN.3.D.1	numbers			
1903: Powered			represent and describe patterns with tables,			
Flight	МО	MA.6.A.1.B.1	graphs, pictures, symbolic rules or words			
ı ııgını	IVIO	1017 (.0.7 (. 1 .D. 1	graphis, pictures, symbolic rules or words			
	Learnin	g to Fly: The Wright E	□ Brother's Adventure			
	200	2007 Mathema				
	Gr	ade and Course Leve				
Missouri Mathema			,			
Grade 7						
Activity/Lesson	State	Standards				
			solve problems involving addition and			
			subtraction of time (hours, minutes and			
1900: Kitty Hawks	MO	MA.7.M.1.C.1	seconds)			
1902: Success at			recognize and generate equivalent forms of			
Last	MO	MA.7.N.1.B.1	fractions, decimals and percents			
1903: Powered			estimate and justify the results of all			
Flight	MO	MA.7.N.3.D.1	operations on rational numbers			
1903: Powered			identify functions as linear or nonlinear from			
Flight	MO	MA.7.A.1.D.1	tables, graphs or equations			
4000 D			select, create and use appropriate graphical			
1903: Powered		7.0.4.0.4	representation of data, including circle			
Flight	МО	MA.7.D.1.C.1	graphs, histograms			
			Durath and A discontinue			
	Learnin	g to Fly: The Wright E 2007 Mathema				
	Gr	ade and Course Leve				
Missouri Mathema		ade and Course Leve	Lxpectations			
Grade 8						
Activity/Lesson	State	Standards				
	Julio	- Canada do	compare and order all rational numbers			
1902: Success at			including percents, and find their			
Last	МО	MA.8.N.1.A.1	approximate location on a number line			
1902: Success at		2	use fractions, decimals and percents to solve			
Last	МО	MA.8.N.1.B.1	problems			
			compare different representations of the			
			same data and evaluate how well each			
1902: Success at			representation shows important aspects of			
Last	МО	MA.8.D.2.B.1	the data			
	Learnin	g to Fly: The Wright E	Brother's Adventure			

2007 Mathematics Grade and Course Level Expectations					
Grades 9-12 (Algebra I)					
Activity/Lesson	State	Standards			
1903: Powered		MA.9-	apply statistical measures of center to solve		
Flight	MO	12.D.2.A.1	problems		
Learning to Fly: The Wright Brother's Adventure					
2007 Mathematics					
Grade and Course Level Expectations					
Missouri Mathematics					
Grades 9-12 (Algebra II)					
Activity/Lesson	State	Standards			
			use unit analysis to solve problems involving		
1903: Powered		MA.9-	rates, such as speed, density or population		
Flight	MO	12.M.2.E.1	density		